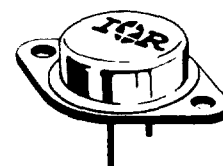


TO-3 N-Channel

Part Number	V <sub>DS</sub> Drain Source Voltage (Volts)	R <sub>DS(on)</sub> On-State Resistance (Ohms)	I <sub>D</sub> Continuous Drain Current 25°C Case (Amps)	I <sub>DM</sub> Pulse Drain Current (Amps)	P <sub>D</sub> Max Power Dissipation (Watts)	Case Outline Number (5)	Notes	Case Style			
IRF223	150	1.2	4.0	16	40	H17		TO-204AA TO-3			
IRF221		0.8	5.0	20	40						
IRF233		0.60	7.3	29	73	H18			(4)		
IRF231		0.40	9.0	36	73						
IRF243		0.22	16	64	125						
IRF241		0.18	18	72	125						
IRF253		0.12	25	100	150						
IRF251		0.085	30	120	150						
IRF222	200	1.2	4.0	16	40	H17					
IRF220		0.8	5.0	20	40						
IRF232		0.60	7.3	20	73	H18			(4)		
2N6758		0.6	9.0	36	75						
IRF230		0.40	9.0	36	73						
IRF242		0.22	16	64	125						
IRF240		0.18	18	72	125						
IRF252		0.12	25	100	150						
IRF250		0.085	30	120	150	H18			(3)		
2N6766		0.085	30	120	150						
IRF225		250	1.5	3.3	13	40			H17		
IRF224			1.1	3.8	15	40					
IRF235	0.68		6.8	27	74	H18	(4)				
IRF234	0.45		8.4	34	74						
IRF245	0.34		13	52	125						
IRF244	0.28		14	56	125						
IRF255	0.17		19	76	150						
IRF254	0.14		22	88	150						
IRF323	350		2.5	2.8	11	50	H17				
IRF321		1.8	3.3	13	50						
IRF333		1.5	4.5	16	75						
IRF331		1.0	5.5	20	75						
IRF343		0.80	8.3	33	125						
IRF341		0.55	10	40	125						
IRF353		0.4	12	20	150						
IRF351		0.3	15	60	150						
IRF322		400	2.5	2.8	10	50				H17	
IRF320	1.8		3.3	13	50						
IRF332	1.5		4.5	16	75	H18	(3)				
IRF330	1.0		5.5	3.0	75						
2N6760	1.0		5.5	20	75						
IRF342	0.80		8.3	33	125						
IRF340	0.55		10	40	125						
IRF352	0.4		13	52	150						
2N6768	0.3		15	60	150	H18	(3)				
IRF350	0.3		14	25	150						
IRF362	0.25		22	88	300	H18	(4)				
IRF360	0.20		25	100	300						
IRF423	450		4.0	2.2	7.0	50	H17				
IRF421			3.0	2.5	8.0	50					
IRF433		2.0	4.0	13	75						
IRF431		1.5	4.5	15	75						
IRF443		1.1	7.0	28	125						
IRF441		0.85	8.0	32	125						
IRF453		0.50	11	44	150						
IRF451		0.40	13	52	150						



(3) Mil Qualified HEXFET available see Government/Space section page 111.  
(4) TO-204AE case style.

(5) For case outline drawing see page 136.